



S/N 10/615674

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	KURANUKI et al.	Examiner:	Unknown
Serial No.:	10/615674	Group Art Unit:	Unknown
Filed:	July 8, 2003	Docket No.:	10873.1257US01
Title:	BATTERY-DRIVEN ELECTRONIC EQUIPMENT		

CERTIFICATE UNDER 37 CFR 1.8:

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on August 26, 2003.

By:

Name: Ashley Ewald

INFORMATION DISCLOSURE STATEMENT (37 C.F.R. § 1.97(b))

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

With regard to the above-identified application, the items of information listed on the enclosed Form 1449 are brought to the attention of the Examiner.

This statement should be considered because it is submitted within three months of the filing date of the above-identified application, which is not an application under 37 C.F.R. § 1.53(d). Accordingly, no fee is due for consideration of the items listed on the enclosed Form 1449.

In accordance with 37 C.F.R. § 1.98(a)(2), a copy of each document or other information listed on the enclosed Form 1449 is provided.

A concise explanation of the relevance of each non-English language document or other information is as follows (37 C.F.R. § 1.98(a)(3)):

JP 2001-94662 A corresponds to GB 2 356 967.

JP 8-107678 A corresponds to USP 5,654,605.

No representation is made that a reference is "prior art" within the meaning of 35 U.S.C. §§ 102 and 103 and Applicants reserve the right, pursuant to 37 C.F.R. § 1.131 or otherwise, to establish that the reference(s) are not "prior art." Moreover, Applicants do not represent that a

reference has been thoroughly reviewed or that any relevance of any portion of a reference is intended.

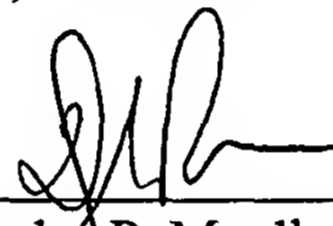
Consideration of the items listed is respectfully requested. Pursuant to the provisions of M.P.E.P. 609, it is requested that the Examiner return a copy of the attached Form 1449, marked as being considered and initialed by the Examiner, to the undersigned with the next official communication.

Please charge any additional fees or credit any overpayment to Deposit Account No. 13-2725.

Respectfully submitted,

MERCHANT & GOULD P.C.  
P.O. Box 2903  
Minneapolis, Minnesota 55402-0903  
(612) 332-5300

Dated: Aug. 26, 2003

By   
\_\_\_\_\_  
Douglas P. Mueller  
Reg. No. 30,300


DPM/ame

<b>FORM 1449*</b> <b>INFORMATION DISCLOSURE STATEMENT</b>  <b>IN AN APPLICATION</b>  (Use several sheets if necessary)	Docket Number: 10873.1257US01	Application Number: 10/615674
	Applicant: KURANUKI et al.	
	Filing Date: July 8, 2003	Group Art Unit: Unknown

U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	5,654,605	8/1997	Kawashima			

FOREIGN PATENT DOCUMENTS							
	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
	JP 2001-94662	4/2001	Japan			see IDS	
	GB 2 356 967	6/2001	Great Britain				
	JP 8-107678	4/1996	Japan			see IDS	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		
		"NIKKEI ELECTRONICS", 2002.1.28, p.51-56

EXAMINER	DATE CONSIDERED	 <b>23552</b> PATENT TRADEMARK OFFICE
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.		